I. Amendments to the Claims

This listing of claims replaces without prejudice all prior versions and listings of claims in the application.

Listing of Claims:

- 1-4. (Cancelled)
- (Previously Presented) The composition of claim 21 wherein the second antioxidant is ditridecylthiodipropionate.
- (Currently Amended) The composition of claim 21 wherein the weight ratio of the first antioxidant to the second antioxidant is 45:55.is.55:45.
- 7. (Previously Presented) The composition of claim 21 further comprising at least one additional additive selected from the group comprising dispersants, detergents, rust inhibitors, antioxidants, metal deactivators, antiwear agents, antifoamants, friction modifiers, seal swell agents, demulsifiers, VI improvers, and pour point depressants.
- 8. (Previously Presented) The composition of claim 21 wherein the lubricant is a lubricating oil.
- 9. (Currently Amended) A composition comprising:
 - A) a lubricant;
 - B) a liquid solution of
 - (i) butyl-3-(3.5-di-tert-butyl-4-hydroxyphenyl)propionate
 - (ii) ditridecylthiodipropionate; and, optionally,
- at least one additional additive selected from the group comprising dispersants, detergents, rust inhibitors, antioxidants, metal deactivators, antiwear agents, antifoamants, friction modifiers, seal swell agents, demulsifiers, VI improvers, and pour point depressants; wherein the ditridecylthiodipropionate butyl 3 (3,5 di tert butyl 4).

 $\frac{\text{hydroxyphenyl})\text{propionate-}\text{comprises}}{\text{greater}}$ than 40% by weight of the liquid solution.

Application No. 10/771,907 Atty Dkt. 0206-PA

10. (Original) The composition of claim 9 wherein the lubricant is a lubricating oil.

11-14. (Cancelled)

- 15. (Previously Presented) The method of claim 22 wherein the second antioxidant is ditridecylthiodipropionate.
- (Currently Amended) The method of claim 22 wherein the weight ratio of the first antioxidant to the second antioxidant is 45:55.is 55:45.
- 17. (Previously Presented) The method of claim 22 further comprising at least one additional additive selected from the group comprising dispersants, detergents, rust inhibitors, antioxidants, metal deactivators, antiwear agents, antifoamants, friction modifiers, seal swell agents, demulsifiers, VI improvers, and pour point depressants.
- 18. (Previously Presented) The method of claim 22 wherein the lubricant is a lubricating oil.
- 19. (Cancelled)
- 20. (Previously Presented) The method of claim 24 wherein the lubricant is a lubricating oil.
- 21. (Currently Amended) A composition comprising a lubricant and a liquid antioxidant blend comprising at least a first antioxidant and a second antioxidant, the first antioxidant being butyl-3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate and the second antioxidant being a dialkylthiodipropionate of the structure:

wherein R and R' are independently selected from the group consisting of straight chain and branched chain alkyl groups, and wherein the liquid blend comprises at least 40% by weight of the <u>second first</u>-antioxidant dissolved in the <u>first</u> second-antioxidant. Application No. 10/771,907 Atty Dkt. 0206-PA

- 22. (Currently Amended) A method of increasing the oxidation stability of a lubricant comprising the steps of:
- (A) dissolving a first antioxidant that is butyl-3-(3,5-di-tert-butyl-4hydroxyphenyl)propionate in a second antioxidant that is a dialkylthiodipropionate of the structure:

wherein R and R' are independently selected from the group consisting of straight chain and branched chain alkyl groups to form a liquid antioxidant blend solution comprising greater than 40% by weight of the second first-antioxidant, and

- (B) adding the antioxidant blend solution to the lubricant.
- (Currently Amended) The composition of claim 9 wherein the weight ratio of the butyl-3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate to the ditridecylthiodipropionate is 45:55, is
- 24. (Currently Amended) A method of increasing the oxidation stability of a lubricant comprising the steps of:
- (A) dissolving butyl-3-(3,5-di-tert-butyl-4-hydroxyphenyl) propionate in ditridecylthiodipropionate to form a liquid antioxidant blend solution comprising greater than 40% by weight of the <u>ditridecylthiodipropionate</u>; <u>butyl-3 (3,5-di-tert-butyl-4-hydroxyphenyl)propionate</u>;
 - (B) adding
 - (i) the liquid antioxidant blend solution and, optionally,
- (ii) at least one additional additive selected from the group comprising dispersants, detergents, rust inhibitors, antioxidants, metal deactivators, antiwear agents, antifoamants, friction modifiers, seal swell agents, demulsifiers, VI improvers, and pour point depressants to the lubricant.

Page 4 of 8

Application No. 10/771,907 Atty Dkt. 0206-PA

25. (Currently Amended) The method of claim 24 wherein the weight ratio of the butyl-3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate to the ditridecylthiodipropionate is 45:55, is 55:45.